Amendment to the Specification:

Please delete the paragraph that begins on page 2, line 8 to remove references to the claims from the specification.

Please add the following paragraph at the end of the specification, on page 10.

The invention has been described with reference to the preferred embodiments. Modifications and alterations may occur to others upon reading and understanding the preceding detailed description. It is intended that the invention be construed as including all such modifications and alterations insofar as they come within the scope of the appended claims or the equivalents thereof.

Please delete the abstract and place the following abstract in its stead.

The present application relates to a method of determining the position of an object, such as a subject or subject support, in an image. A pattern of marking elements is attached to the object, wherein the marking elements are not visibly evident individually in the image. That is, they form an invisible "watermark." By means of a correlation between the image and a filter image of the pattern of marking elements, however, the position of the marking elements, and therefore the position of the object can be localized in the image.